

PART B - FEE(S) TRANSMITTAL

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Commissioner for Patents
P.O. Box 1450
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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

7590

09/07/2004

Lisa A. Haile, J.D., Ph.D.
GRAY CARY WARE & FREIDENRICH LLP
Attorneys for INTEL CORPORATION
4365 Executive Drive, Suite 1100
San Diego, CA 92121-2133



Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Aldon Griffis	(Depositor's name)
<i>Aldon Griffis</i>	(Signature)
November 15, 2004	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/783,144	02/19/2004	Eric C. Hannah	INTEL1440-4 (PI3837D2)	1871

TITLE OF INVENTION: METHOD AND SYSTEM FOR OPTICALLY SORTING AND/OR MANIPULATING CARBON NANOTUBES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	12/07/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
HEINRICH, SAMUEL M	1725	219-121850

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

GRAY CARY WARE & FREIDENRICH, LLP

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Intel Corporation

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Santa Clara, California

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☐ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
☒ Publication Fee (No small entity discount permitted)
☒ Advance Order - # of Copies Ten (10)

4b. Payment of Fee(s):

- ☒ A check in the amount of the fee(s) is enclosed. \$1,700.00
☐ Payment by credit card. Form PTO-2038 is attached.
☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number _____ (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

*Lisa A. Haile*Date November 15, 2004Typed or printed name Lisa A. Haile, J.D., Ph.D.Registration No. 38,347

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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11/18/2004 ZJUHR2 00000015 10783144

PTOL-85 (Rev. 08/04) Approved for use through 04/30/2007.

01 FC:1501
02 FC:1504
03 FC:8001

1370.00 OP
300.00 OP
30.00 OP

OMB 0651-0033 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE



PATENT
Attorney Docket No.: INTEL1440-4 (P13837D2)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Eric C. Hannah
Application No.: 10/783,144
Filed: February 19, 2004
Title: METHOD AND SYSTEM FOR OPTICALLY SORTING AND/OR
MANIPULATING CARBON NANOTUBES

Art Unit: 1725
Examiner: S.M. Heinrich
Conf. No. 1871

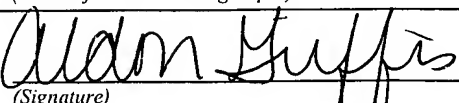
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Alexandria, VA 22313-1450

TRANSMITTAL SHEET

Sir:

Transmitted herewith for the above-identified application, please find:

1. Response to Notice of Allowance mailed September 7, 2004 (1 page);
2. Form PTOL-85B Issue Fee Transmittal (*in duplicate*) (1 page);
3. Check No. 569982 in the amount of \$1,700.00; and
4. Return Receipt Postcard.

CERTIFICATION UNDER 37 CFR §1.8	
I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on this date, November 15, 2004 , in an envelope addressed to: Mail Stop ISSUE FEE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
Aldon Griffiths (Name of Person Mailing Paper)	
 (Signature)	November 15, 2004 (Date)

In re Application of:
Eric C. Hannah
Application No.: 10/783,144
Filed: February 19, 2004
Page 2

PATENT
Attorney Docket No.: INTEL1440-4 (P13837D2)

Enclosed is Check No. 569982 in the total amount of \$1,700.00; which consists of \$1,370.00 for the Issue Fee, \$300.00 for the Publication Fee and \$30.00 for the Advance Order Fee for Ten (10) Patent Copies. The Commissioner is hereby authorized to charge any other fees that may be associated with this communication, or credit any overpayment to Deposit Account No. 07-1896. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Date: November 15, 2004



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USPTO CUSTOMER NUMBER 28213
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PATENT

Attorney Docket No.: INTEL1440-4 (P13837D2)

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P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO NOTICE OF ALLOWANCE

Sir:

In response to the Notice of Allowance mailed September 7, 2004, enclosed are the completed Issue Fee Transmittal Form PTOL-85B and Check No. 569982 in the amount of \$1,700.00 for the required Issue/Publication Fees and a request for Ten (10) advance patent copies.

The Commissioner is hereby authorized to charge any other fees associated with the filing submitted herewith, or credit any overpayments, to Deposit Account No. 07-1896.

Respectfully submitted,

Date: November 15, 2004

Lisa A. Haile, J.D., Ph.D.

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USPTO CUSTOMER NUMBER 28213

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Aldon Griffis

(Name of Person Mailing Paper)

(Signature)

November 15, 2004

(Date)